

AMENDMENT TO THE CLAIMS

Please cancel claims 10-14, amend claim 9 and add new claims 16 and 17 as follows:

Claims 1-8 (Canceled).

9. (Currently Amended) A method for inducing in a cell a resistance to an anti-microtubule agent comprising the step of providing in a cell, ~~a nucleic acid molecule that encodes a mutant γ actin, or providing in a cell,~~ a mutant γ actin.

Claims 10-15 (Canceled).

16. (New) The method of claim 9, wherein the mutant γ actin has a sequence shown in SEQ ID NO:6 wherein residue number 103 is leucine.

17. (New) The method of claim 9 wherein the mutant γ actin has a sequence shown in SEQ ID NO:7 wherein residue number 98 is leucine.